

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Yun Shon Low, et al.

Group Art Unit: Not Yet Assigned

Serial No.: Unknown

Examiner: Not Yet Assigned

Filed: Herewith

Title: Method and Apparatus for Saving Power Through a Look-Up Table

**CERTIFICATION UNDER 37 CFR 1.10**

"Express Mail" Mailing Label Number: EV311301490US

I hereby certify that this Information Disclosure Statement, and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated below and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450".

Dated: July 17, 2003

  
Virginia Silva**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed information are also enclosed.


This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

**CONCLUSION**

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any over-payment to Deposit Account No.: 19-2746.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,



Michael T. Gabrik  
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Please address all correspondence to:

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Date: July 17, 2003

Form PTO-1449 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION (USE SEVERAL SHEETS IF NECESSARY) PAGE 1 OF 1	SERIAL NO. Unknown	ATTY DOCKET NO. VP082
	APPLICANT(S) Yun Shon Low, et al.	
	FILING DATE Herewith	GROUP Not Yet Assigned

**U.S. PATENT DOCUMENTS**

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA	5,886,689	3/23/99	Chee, et al.			
AB	2003/0011586	1/16/03	Nakajima			
AC	2002/0190940	12/19/02	Itoh, et al.			
AD	2002/0097208	7/25/02	Hashimoto			
AE	2002/0000970	1/3/02	Akimoto, et al.			
AF						
AG						
AH						
AI						
AJ						
AK						

**FOREIGN PATENT DOCUMENTS**

E.I.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
AL	2000-250455	9/14/00	Japan			Abstract
AM						
AN						
AO						
AP						
AQ						

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

AR	Tetsuro Itakura, et al., "A 402-Output TFT-LCD Driver IC with Power-Controlling Function by Selecting Number of Colors", <i>IEEE 2002 Custom Integrated Circuits Conference</i> , pp. 257-260.
AS	
AT	
EXAMINER	
DATE CONSIDERED	

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.